

**HAWAII OBSERVER PROGRAM
 BOTTOMFISH QUARTERLY STATUS REPORT
 October 1, 2003 – December 31, 2003**

Pacific Islands Regional Office
 National Marine Fisheries Service
 April 22, 2004

The Hawaii-based bottomfish fishery has been monitored under a mandatory observer program since October 2003. Beginning October 2003, branch personnel have conducted daily shoreside dock rounds in Honolulu to determine which fishing vessels are in port. These dock rounds are used to obtain an estimate of fishing effort on a real-time basis by assuming that a vessel is fishing when it is absent from the harbor. This report is used to ensure prompt dissemination of Hawaii Bottomfish Observer Data and may be revised. The following table summarizes percent observer coverage for vessel departures, vessels arriving with observers, and protected species interactions for vessels arriving with observers during the fourth quarter of 2003.

Vessel Departures - 4th Quarter (October 1, 2003 - December 31, 2003)	
Departures	15
Departures with observers	5
Observer coverage 4th quarter	33.3%
Vessels Arriving with Observers - 4th Quarter	
Departures with observers in 4th quarter	5
Observers departing in 3rd quarter arriving 4th quarter	0
Observers departing in 4th quarter arriving 1st quarter 2004	1
Total vessels arriving with observers - 4th quarter	4
Protected Species Interactions - 4th Quarter	
Vessels arriving with observers - 4th quarter	4
Trips with turtle interactions	0
Trips without turtle interactions	4
Trips with marine mammal interactions	0
Trips without marine mammal interactions	4
Trips with seabird interactions	0
Trips without seabird interactions	4
Total Sea Turtle Interactions	0
Total Marine Mammal Interactions	0
Total Seabird Interactions	0

Note: The percent of observer coverage is based on vessel departures.
 Protected species interactions are based on vessel arrivals. For the purpose of this report, an animal that becomes hooked or entangled is an interaction.